

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	210383US0
	First Inventor or Application Identifier	Akihiko YAMASHI
	Title	METHOD FOR IMPROVING THERMOSTABILITY OF PROTEINS, PROTEINS HAVING THERMOSTABILITY IMPROVED BY THE METHOD AND NUCLEIC ACIDS ENCODING THE PROTEINS
Assignee Name: AJINOMOTO CO., INC.		
Assignee Address: 15-1, Kyobashi 1-Chome, Chuo-Ku, Tokyo, JAPAN		

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
<input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	ACCOMPANYING APPLICATION PARTS
<input checked="" type="checkbox"/> Specification Total Sheets 76	7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
<input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 13 Formals	8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76
<input checked="" type="checkbox"/> Oath or Declaration Total Pages 3	9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)
a. <input checked="" type="checkbox"/> Newly executed (original)	10. <input type="checkbox"/> English Translation Document (if applicable)
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation / divisional w/ box 17 completed)	11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).	12. <input type="checkbox"/> Preliminary Amendment
<input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard
<input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
a. <input type="checkbox"/> Computer Readable Form (CRF)	15. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27
b. Specification or Sequence Listing on:	16. <input checked="" type="checkbox"/> Other: Notice of Priority
i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or	
ii. <input type="checkbox"/> Paper	
c. <input type="checkbox"/> Statements verifying identity of above copies	

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.: _____

Prior application information: Examiner: _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) of application Serial No. _____ Filed on _____

☐ Which was published in English

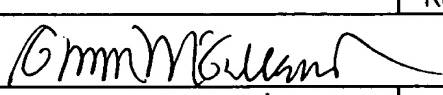
☐ Which was not published in English

☐ This application claims priority of provisional application Serial No. _____ Filed _____

19. CORRESPONDENCE ADDRESS



22850
(703) 413-3000
FACSIMILE: (703) 413-2220

Name:	Norman F. Oblon	Registration No.:	24,618
Signature:		Date:	7/3/01
Name:	C. Irvin McClelland	Registration No.:	

Registration Number 21,124

Docket No. 210383US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Akihiko YAMAGISHI

SERIAL NO: New Application

FILING DATE: Herewith

FOR: METHOD FOR IMPROVING THERMOSTABILITY OF PROTEINS, PROTEINS HAVING
THERMOSTABILITY IMPROVED BY THE METHOD AND NUCLEIC ACIDS ENCODING THE
PROTEINS

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	16 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	2 - 3 =	0	× \$80 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$710.00
TOTAL OF ABOVE CALCULATIONS				\$710.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$710.00

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

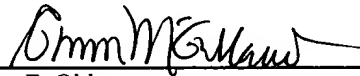
A check in the amount of \$710.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.

A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.



Norman F. Oblon

Registration No. 24,618

C. Irvin McClelland
Registration Number 21,124



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 10/00)

7/3/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Akihiko YAMAGISHI

GAU:

SERIAL NO: NEW APPLICATION

EXAMINER:

FILED: HEREWITH

FOR: METHOD FOR IMPROVING THERMOSTABILITY OF PROTEINS, PROTEINS HAVING
THERMOSTABILITY IMPROVED BY THE METHOD AND NUCLEIC ACIDS ENCODING THE
PROTEINS

JC971 U.S. PTO
09/897107
07/03/01

REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

- ☐ Full benefit of the filing date of U.S. Application Serial Number, filed, is claimed pursuant to the provisions of 35 U.S.C. §120.
- ☐ Full benefit of the filing date of U.S. Provisional Application Serial Number, filed, is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- ☒ Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

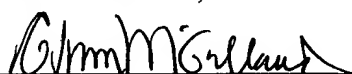
<u>COUNTRY</u>	<u>APPLICATION NUMBER</u>	<u>MONTH/DAY/YEAR</u>
JAPAN	2000-201920	July 04, 2000
JAPAN	2001-164332	May 31, 2001

Certified copies of the corresponding Convention Application(s)

- ☐ are submitted herewith
- ☒ will be submitted prior to payment of the Final Fee
- ☐ were filed in prior application Serial No. filed
- ☐ were submitted to the International Bureau in PCT Application Number .
Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- ☐ (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and
(B) Application Serial No.(s)
- ☐ are submitted herewith
- ☐ will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Norman F. Oblon
Registration No. 24,618

C. Irvin McClelland
Registration Number 21,124



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 10/98)